



# 7STEEL EZI-RETAIN™

## Galvanised Steel Retaining Wall Posts

### GREAT LOOK & EASY TO USE

EZI-RETAIN posts are hot dip galvanised to provide long life and a smart professional finish. All galvanising meets AS/NZ 4680:2006.

Selecting and installing the EZI-RETAIN is easy. The system is designed for use with materials easily sourced from your local hardware or landscape supplier.

#### STEP 1

Setout your wall, mark your post positions depending on the length of your timber sleepers.

Determine which sections of EZI-RETAIN posts you need (see over page).

Cement your posts into the ground at the correct height and you are ready to finish your wall.

#### STEP 2

Drop in your timber sleepers (200x75mm are recommended), ensure first sleeper is embedded 100mm into the ground).

Nail down your capping timber (optional), 150x50 beveled edge is recommended but choose your own style. Prior to back filling, suitable drainage is recommended eg. ag pipe and blue metal to avoid moisture build up.

#### STEP 3

Back fill up to your EZI-RETAIN wall and your garden has a stylish brand new look.

**Easy to use for the landscape or DIY gardener! EZI-RETAIN makes a big job easy!**

## GALVANISED STEEL RETAINING WALL POSTS

7 Steel Building Solutions products are hot dipped galvanised to provide long life and a quality finish.

All 7 Steel Building Solutions retain posts are made to meet the following standards;











- Hot Dip Galvanised to AS/NZ 4680:2006
- R3 Durability rating in accordance with AS/NZS 2699.3:2002
- Available in a large range of sizes and lengths
- Complies with masonry structures code AS3700:2002
- Complies with structural steel code AS4100:1998
- Easy to use and ready to install

The EZI-RETAIN posts are designed to be used with 75mm sleepers, although 50mm sleepers can be used if required.

Determine the height of your wall and choose the correct size sections from the stock chart below. 7 Steel recommends that EZI-RETAIN posts be embedded half in the ground and concreted in place. Therefore for a 1000mm high wall you will require a 2100mm EZI-RETAIN POST, this will take 5x200x75 sleepers (the first sleeper should be embedded 100mm into the ground).

7 Steel recommends that you check with your local council before installation to ensure local government compliance, consultation with a engineer is also recommended where large quantities of earth are being retained.

## EZI-RETAIN SECTIONS & SIZES

	900mm	1200mm	1500mm	1800mm	2100mm
EZI RETAIN H SECTIONS					
EZI RETAIN C SECTIONS					

### CODE

### IMAGE

### DESCRIPTION

ERH



**H section:** use to join sleepers in a straight line.  
**Size:** 100x55mm.

ERC



**C section:** use to make 0-90° turns in wall (2 ERCs required) or for end of wall.  
**Size:** 100x50mm.

## ENQUIRIES & SALES

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